

Converting Colors

Android(4294218665)

Have a look what the booklet for
Android(4294218665) contains.

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Color

Android(4294218665)

Conversions

Conversions Part 1

Format	Color
Hex	F493A9
RGB	244, 147, 169
RGB Percent	96%, 58%, 66%
CMY	0.0431, 0.4235, 0.3373
CMYK	0.00, 0.40, 0.31, 0.04
HSL	346°, 82%, 77%
HSV	346°, 40%, 96%
XYZ	54.9034, 42.9651, 42.9355
YIQ	178.5110, 50.7500, 27.4060

Conversions

Conversions Part 2

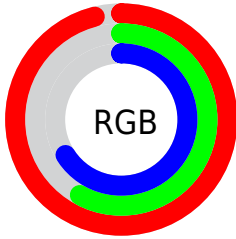
Format	Color
R _Y B	244, 147, 169
Decimal	16028585
CIE Lab	71.53, 39.12, 4.25
CIE LCh	72, 39.353, 6.207
Yxy	42.9651, 0.3899, 0.3051
Android (android.graphics.Color)	4294218665 (0xFFFF493A9)
YUV	178.5110, -4.6889, 57.4339
Hunter-Lab	65.5478, 34.8045, 7.0470

Details

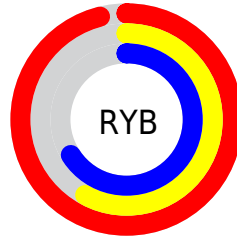
The Android color `4294218665` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287886558`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294953696`, and `4290338421` is the 20% darker color. If you saturate the color by 10%, you get `4294212502`, and if you desaturate by 10%, it is `4294224828`.

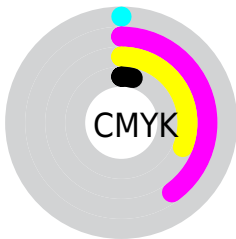
Distribution



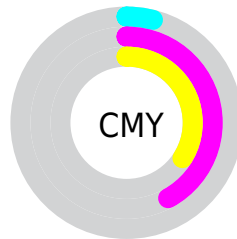
- Red (96%)
- Green (58%)
- Blue (66%)



- Red (96%)
- Yellow (58%)
- Blue (66%)



- Cyan (0%)
- Magenta (40%)
- Yellow (31%)
- Black (4%)



- Cyan (4%)
- Magenta (42%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294218665 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4294218665 by changing the saturation by 10% instead.



4294218665



4294218665

4294967295



4292245647



4294953696



4290338421



4294961149



4288496988



4286655557



4284878895



4283105306



4281597953



4278648832



4278190080

 4294218665

 4294218665

 4294212502

 4294224828

 4294206083

 4294231247

 4294199920

 4294237410

 4294193502

 4294243828

 4294187339

 4294246399

 4294181176

 4294180919

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293040333



4294218665



4294088839

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294218665



4288264820



4282760176

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4294218665



4287886558

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278239704



4294218665



4285382801

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



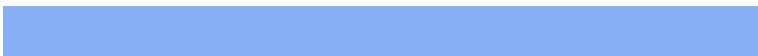
4294218665



4290752359



4281909942



4287082742

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294218665



4293304181



4281909942



4281122282

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4294218665



4294959335



4292711412



4286606962



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294218665



4294935968



4294225299



4286213745



4290379818



4282056717

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4294218665



4294935968



4287879924



4286213745



4290379818



4282056717

Previews

White Background



This preview shows how the Android color 4294218665 looks on a white background.

Color Contrast Check

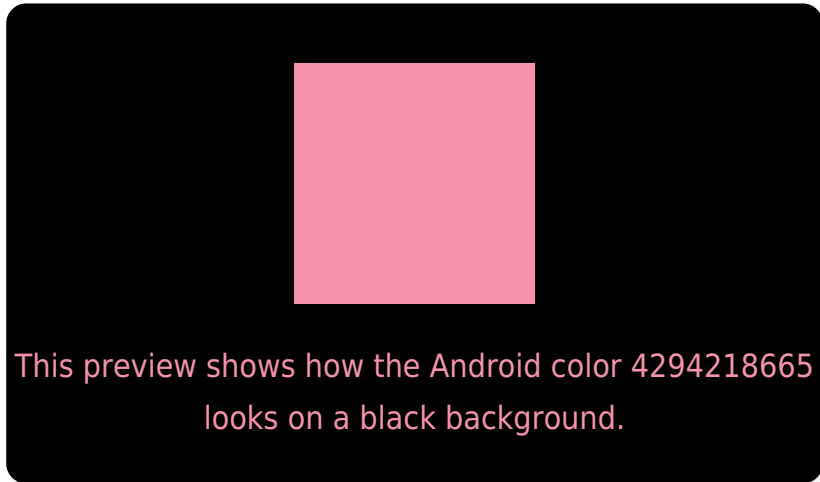
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294218665 Background



This preview shows how black text looks on a background with the Android color 4294218665.




This preview shows how white text looks on a background with the Android color 4294218665.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
4294153632

Trichromacy



Original Color

4294218665



Protanomaly

4291405235



Deuteranomaly

4292256422



Tritanomaly

4294153379

Monochromacy



Original Color

4294218665



Achromatopsia

4289967027



Achromatomaly

4291536815

CSS Examples

Text

The CSS property to change the color of the text to Android 4294218665 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(244, 147, 169)` looks like.

```
.text, #text, p{  
    color:rgb(244, 147, 169)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(244, 147, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 147, 169) }
```

Border

The CSS property to change the border of an element to Android 4294218665 is called "border". The border property can be set on classes, ids or directly on the HTML element.

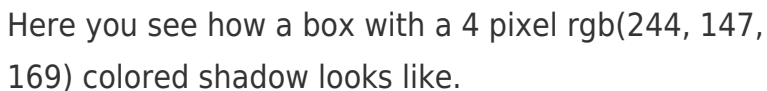
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(244, 147, 169) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(244, 147, 169) }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel `rgb(244, 147, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(244, 147, 169); -webkit-box-shadow:4px 4px 4px 4px rgb(244, 147, 169); box-shadow:4px 4px 4px 4px rgb(244, 147, 169) }
```

Background

The CSS property to change the background color of an element to Android 4294218665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 147, 169) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(244,  
147, 169) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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